

PCT/GB 03/04082

According to International Patent Classification (IPC) or to both national classification and IPC

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 446 874 A (VAGUINE VICTOR A) 8 May 1984 (1984-05-08)	1,3-8
Y	column 4, line 42 -column 8, line 61; figures 2,4	2
Y	US 3 065 752 A (FRITZ POTZL) 27 November 1962 (1962-11-27) column 2, line 10 - line 46; figure 1A	2
A	EP 0 073 709 A (CENTRE NAT RECH SCIENT) 9 March 1983 (1983-03-09) page 2, line 27 -page 4, line 22	1-12
A	EP 0 294 854 A (UNIV GLASGOW) 14 December 1988 (1988-12-14) column 7, line 10 -column 8, line 14; figures 6-8	1-9,12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

23 January 2004

Date of mailing of the international search report

02/02/2004

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INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 891 483 A (KIKUCHI MAKOTO ET AL) 2 January 1990 (1990-01-02) column 3, line 22 -column 4, line 47; figure 5 -----	1,9

INTERNATIONAL SEARCH REPORT

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 13-19
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(1v) PCT - Method for treatment of the human or animal body by therapy
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4446874	A	08-05-1984	NONE	
US 3065752	A	27-11-1962	DE 1112593 B CH 398820 A FR 1273318 A GB 913008 A	10-08-1961 15-03-1966 06-10-1961 12-12-1962
EP 0073709	A	09-03-1983	FR 2511876 A1 EP 0073709 A1	04-03-1983 09-03-1983
EP 0294854	A	14-12-1988	AT 46397 T AU 586949 B2 AU 1470188 A AU 573557 B2 AU 2314284 A CA 1253207 A1 DE 3479756 D1 DE 294854 T1 DK 10284 A DK 124691 A EP 0114094 A2 EP 0294854 A2 IE 55875 B1 IE 55876 B1 IL 70677 A IL 86104 A JP 59192925 A NZ 206774 A NZ 218636 A US 4627442 A ZA 8400063 A	15-09-1989 27-07-1989 21-07-1988 16-06-1988 19-07-1984 25-04-1989 19-10-1989 11-05-1989 13-07-1984 25-06-1991 25-07-1984 14-12-1988 14-02-1991 14-02-1991 30-12-1988 31-03-1989 01-11-1984 27-11-1987 27-11-1987 09-12-1986 29-08-1984
US 4891483	A	02-01-1990	JP 62002967 A JP 1616821 C JP 2044233 B JP 62002971 A JP 62002972 A	08-01-1987 30-08-1991 03-10-1990 08-01-1987 08-01-1987